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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attori	ney Docket No.					)
	nventor	Gene	E.	Lig	htner	
Title	Water Solubi From Ligno C	e Carbol ellulose	nydri by E	nzym	Derived e Hudreins	

(Only for new nonprovisional appli	cations under 37 CFR 1 53(b	)) Expres	s Mail Label No	EF 1035	2 ZU 84E05
APPLICATION	ELEMENTS	ADI	DRESS TO:	, Box Patent Applic	Δ.
See MPEP chapter 600 concerning	utility patent application conte		71.200 70.	Washington, DC	
Fee Transmittal Form (e.g		7.	CD-ROM or CI	D-R in duplicate, la	rge table or
1. Submit an original and a duplicate for Applicant claims small ent		9 No.	Computer Prog cleotide and/or Ami	ram ( <i>Appendix</i> )	Gripminian di
2. See 37 CFR 1.27.		o. Nu (if	applicable, all nece	ino Acid Sequence ess <i>ary</i> )	Submission U
3. Specification (preferred arrangement set forth I	[Total Pages   S ]	a.	<del></del>	adable Form (CRF	;)
<ul> <li>Descriptive title of the ir</li> <li>Cross Reference to Rel</li> </ul>	evention	b.	Specification Sequ	ence Listing on.	
- Statement Regarding F			i. 🗌 CD-RO	OM or CD-R (2 cop	oies); or
- Reference to sequence or a computer program	listing, a table,		ii. 🔲 paper		
<ul> <li>Background of the Inventor</li> </ul>	ntion	C.	Statements v	erifying identity of	above copies
- Brief Summary of the Ir - Brief Description of the	vention Drawings <i>(if filed</i> )		ACCOMPANYII	NG APPLICAT	ION PARTS
- Detailed Description		9.	Assignment Pa	apers (cover sheet	& document(s))
- Claim(s) - Abstract of the Disclosi	ıre	10.	37 CFR 3.73(I		Power of
		1 1 7	(when there is	• ,	Attorney
入   Drawing(s) (35 U.S.C. 11	3) [Total Sheets 2	]   11.	English I rans	lation Document (	f applicable) ──☐ Copies of IDS
- Abstract of the Disclose  The Drawing (s) (35 U.S.C. 11  South or Declaration	[ Total Pages	] 12.	Statement (ID		Citations
a. Newly executed (original and a second control of the second con	ginal or copy)	13.	Preliminary A	mendment	
b. Copy from a prior ap (for continuation/divis	plication (37 CFR 1.63 (d)) sional with Box 18 completed	) 14. [		pt Postcard (MPEF ecifically itemized)	
	FINVENTOR(S) tached deleting inventor(s)	15.	Certified Copy (if foreign prid	y of Priority Docum prity is claimed)	nent(s)
named in the prior a	pplication, see 37 CFR	16.		Certification under	
(b)(2)(B)(i). Applicant must attach form PTO/SB			th form PTO/SB/35		
Application Data Sheet.	See 37 CFR 1.76	17.	Other:		
18. If a CONTINUING APPLICATION	, check appropriate box, and	supply the real	uisite information be	elow and in a prelir	ninary amendment
or in an Application Data Sheet unde	r 37 CFR 1.76;	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,
Continuation Division	nal Continuation-in-part (	CIP)	of prior application No _	!	
Prior application information.	xaminer	of the prior app	Group Art Unit		
Box 5b, is considered a part of the disc	losure of the accompanying co	ntinuation or div	visional application a	and is hereby incorr	orated by reference.
The incorporation <u>can only</u> be relied up	19. CORRESPO			ed application parts	•
	19. CONNEGR	MULIYUL AUL	JRESS		
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Signature Le Signature	re E Kight	nes		Date 6	125/01

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

Signature

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Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Gene E. Lightner				
Examiner Name	3				
Group Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to Deposit	Large Small			
Account Number	Entity Entity  Fee Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit	Code (\$) Code (\$)	1001410		
Account Name	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status	139 130 139 130 Non-English specification			
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamin	ation		
2. Payment Enclosed:    Money   Money   Descriptions   Money   Money	112 920* 112 920* Requesting publication of SIR prior to			
Check Credit card Order Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	<b>———</b>		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month			
100 710 201 333 Utility Hilling fee 3553 9	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceedii	ng		
SUBTOTAL (1) (\$)355 9	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
=Total Claims	143 440 243 220 Design issue fee			
=Independent :Claims	144 600 244 300 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1 17(q)			
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Str	nt		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per			
103 18 203 9 Claims in excess of 20	property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1 129(a)) 149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1 129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCi	=)		
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
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